

## Thermo Fisher

## **Solutions for Omics Research**

Bringing ASMS 2025 news to your lab

## Thursday, June 12, 2025 • 9:30 – 15:00 Central European Summer Time Gent, VIB Proteomics Core

VIB-UGent Center for Medical Biotechnology, Technologiepark-Zwijnaarde 75 - 9052 Gent, Belgium

Agenda	
09:30	Arrival and registration
10:00	Start of the live streaming
10:00	Thomas Moehring Ph.D., Thermo Fisher Scientific – Introduction and ASMS updates
10:15	Hamish Stewart Ph.D., Thermo Fisher Scientific – <i>Technology of the New Mass</i> Spectrometers
10:45	Prof. dr. C.R. Celia Berkers, Universiteit Utrecht – Enhanced dynamic range MS to reveal metabolic communication in hepatocellular carcinoma
11:10	Q&A
11:15	Coffee Break
11:35	Prof. Bart Ghesquière, VIB - KU Leuven - Mining the multi-ome
12:00	Lukas Najdekr, Ph.D., IMTM Olomouc - <i>Towards Biomarker Discovery: Untargeted</i> Metabolomics and Lipidomics in Endometriosis
12:25	Valdemaras Petrosius, Ph.D., DTU - <i>Exploring cellular hierarchies with sensitivity tailored proteomics</i>
12:50	Q&A
13:00	End of the live streaming & Lunch
14:00	Dr. Marcel Bühler, VIB-UGent Center for Medical Biotechnology - Challenges in label-free single-cell proteomics: Lessons learned from DIA-SCP data
14:30	Gilles Frache, Luxembourg Institute of Science and Technology (LIST) - Recent developments for molecular imaging using AP/MALDI with Orbitrap instruments
15:00	End of the event

For questions about this event or regarding your registration, please email <u>CMDEvents@thermofisher.com</u>

Register at thermofisher.com/omics-event

